

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A browser testing system comprises a browser test server connected via one or more wired or wireless communication networks to a device equipped with a browser operable to access the Internet,

wherein one or more test cases to test the browser are registered with the browser test server,

wherein the browser test server provides a tester with a session generated ~~as a~~ from one or more predetermined test case cases according to a selection of the one of more test cases registered with the browser test server by the tester accessing the browser test server through the communication networks, and

wherein the browser test server stores one or more values obtained from browser testing by use of the session,

wherein each of the test cases is a contents file including one or more tags or one or more script symbols corresponding to predetermined contents that will be tested as to whether the contents are normally provided through the browser, and

the session includes the one or more predetermined test cases selected by the tester which constitute a single web page and the session is the web page for the browser testing, the web

page having a predetermined URL address that indicates a location where the web page is registered on the browser test server.

2. (currently amended): A browser testing system comprises a browser testing device on which a browser connected to one or more wired or wireless communication networks, by which the browser is allowed to access the Internet, is installed,

wherein the browser is tested through a browser test server where one or more test cases to test the browser are registered,

wherein the browser test server provides a tester with a session generated ~~as a~~ from one or more predetermined test case cases according to a selection of the one of more test cases registered with the browser test server by the tester accessing the browser test server through the communication networks, and

wherein the browser test server stores one or more values obtained from browser testing by use of the session,

wherein each of the test cases is a contents file including one or more tags or one or more script symbols corresponding to predetermined contents that will be tested as to whether the contents are normally provided through the browser, and

the session includes the one or more predetermined test cases selected by the tester which constitute a single web page and the session is the web page for the browser testing, the web page having a predetermined URL address that indicates a location where the web page is registered on the browser test server.

3. (currently amended): A browser testing system, comprises:

a browser testing device on which a browser operable to access the Internet is installed;

and

a browser test server connected to the browser testing device via one or more wired or wireless communication networks, the browser test server registers one or more test cases to test the browser, provides a tester with a session generated as a from one or more predetermined test case-cases according to a selection of the one of more test cases registered with the browser test server by the tester accessing the browser test server through either of the communication networks, and stores one or more values obtained during browser testing by use of the session,

wherein each of the test cases is a contents file including one or more tags or one or more script symbols corresponding to predetermined contents that will be tested as to whether the contents are normally provided through the browser, and

the session includes the one or more predetermined tests cases selected by the tester which constitute a single web page and the session is the web page for the browser testing, the web page having a predetermined URL address that indicates a location where the web page is registered on the browser test server.

4. (previously presented): The browser testing system according to claim 1 or claim 3, wherein the browser test server comprises:

a first platform for developing a test case, into which the test case for testing the browser is entered and registered with a database;

a second platform for testing the browser, registering a session including the predetermined test case as selected by the tester with the database, collecting the values obtained through the browser testing by use of the session and recording the values in the session; and

a third platform for reporting a result from the browser testing through the session recorded with the values.

5. (previously presented): The browser testing system according to claim 4, wherein the database includes the one or more test cases and one or more sessions stored by categories classified according to browser characteristics, and each of the sessions includes the values obtained from the browser testing.

6. (original): The browser testing system according to claim 4, wherein reporting the result of the browser testing includes representing the values for the test cases as at least one of tables and graphs and outputting the represented values as a document.

7. (currently amended): The browser testing system according to claim 4, wherein reporting the result of the browser testing includes creating a new session by extracting, deleting

or adding only those test cases having a particular value from or to the predetermined test cases and retesting the browser by using the newly created session.

8. (canceled).

9. (canceled).

10. (currently amended): A browser testing method, comprising:

a session creating step of creating a session including one or more predetermined test cases as selected by a tester that gains access to a browser test server in which one or more test cases for use in testing a browser installed on a device connectable to the Internet are registered; and

a browser testing step of testing the browser by using the created session and of inputting result values of browser testing,

wherein each of the test cases is a contents file including one or more tags or one or more script symbols corresponding to predetermined contents that will be tested as to whether the contents are normally provided through the browser, and

the session includes the one or more predetermined test cases selected by the tester which constitute a single web page and the session is the web page for the browser testing, the web page having a predetermined URL address that indicates a location where the web page is registered on the browser test server.

11. (currently amended): A browser testing method, comprising:

a test case developing step of receiving one or more test cases for use in testing a browser installed on a device connectable to the Internet and registering the received test cases in a database; and

a browser testing step of collecting result values obtained from a tester during browser testing, the browser testing using a session created by the tester and registered in the database, and recording the collected result values in the session,

wherein each of the test cases is a contents file including one or more tags or one or more script symbols corresponding to predetermined contents that will be tested as to whether the contents are normally provided through the browser, and

the session includes one or more predetermined test cases selected by the tester which constitute a single web page and the session is the web page for the browser testing, the web page having a predetermined URL address that indicates a location where the web page is registered on the browser test server.

12. (currently amended): A browser testing method, comprising:

a test case developing step of receiving one or more test cases for use in testing a browser installed on a device connectable to the Internet and registering the received test cases in a database;

a session creating step of creating a session with one or more predetermined test cases selected from the database by a tester; and

a browser testing step of testing the browser by using the created session, collecting one or more result values obtained from the browser testing and recording the collected result values in the session,

wherein each of the test cases is a contents file including one or more tags or one or more script symbols corresponding to predetermined contents that will be tested as to whether the contents are normally provided through the browser, and

the session includes the one or more predetermined test cases selected by the tester which constitute a single web page and the session is the web page for the browser testing, the web page having a predetermined URL address that indicates a location where the web page is registered on the browser test server.

13. (original): The method as claimed in any one of claims 10 to 12, further comprising a test result reporting step of editing the test cases, which constitute the session and have the result values, and reporting the result values of the browser testing.

14. (original): The method as claimed in claim 11 or claim 12, wherein the test case developing step comprises the steps of:

gaining access to a test case developing platform by a developer;

selecting a browser and its version to which the test cases will be applied in categories, after gaining access to the test case developing platform; and

creating one or more contents files for use in testing the browser as to whether the test cases are normally provided through the selected browser and its version, and registering the created contents files in the database by category.

15. (previously presented): The method as claimed in claim 10 or claim 12, wherein the session creating step comprises the steps of:

gaining access to a browser-testing platform by the tester;

selecting a browser and its version to be tested in categories, after gaining access to the browser-testing platform;

selecting the one or more test cases to be tested among the test cases registered in the selected browser and its version and creating a session with the selected test cases; and

registering the created session in the category of the selected version of the browser and designating a predetermined URL address to the session.

16. (original): The method as claimed in any one of claims 10 to 12, wherein the browser testing step comprises the steps of:

gaining access to a web page of the session with a predetermined URL address through the browser to be tested;

receiving the test cases constituting the session; and

receiving the result values from the tester and registering the received result values in the session, the result values indicating whether the contents of the provided test cases are normally provided through the browser.

17. (canceled).

18. (canceled).

19. (previously presented): The browser testing system according to claim 1, wherein a plurality of test cases to test the browser are registered with the browser test server.

20. (canceled).

21. (new): The browser testing system according to claim 1, wherein each of the one or more values corresponds to a respective predetermined test case within the session and

indicates whether the respective predetermined test case is normally provided through the browser.

22. (new): The browser testing system according to claim 21, wherein the session is the web page created from a plurality of test cases, and the predetermined test case is a single contents file used to form the web page.

23. (new): The browser testing system according to claim 4, wherein each of the one or more values corresponds to a respective predetermined test case within the session and indicates whether the respective predetermined test case is normally provided through the browser.

24. (new): The browser testing system according to claim 6, wherein each of the values corresponds to a respective predetermined test case within the session and indicates whether the respective predetermined test case is normally provided through the browser.

25. (new): The browser testing system according to claim 7, wherein each of the one or more values corresponds to a respective predetermined test case within the session and indicates whether the respective predetermined test case is normally provided through the browser.

26. (new): The browser testing system according to claim 13, wherein each of the result values corresponds to a respective predetermined test case within the session and indicates whether the respective predetermined test case is normally provided through the browser.

27. (new): The browser testing system according to claim 16, wherein each of the result values corresponds to a respective predetermined test case within the session and indicates whether the respective predetermined test case is normally provided through the browser.

28. (new): The browser testing system according to claim 5, wherein the test cases to be tested are extracted from the test cases registered in a category corresponding to a selected version of the browser.

29. (new): The browser testing system according to claim 5, wherein a stored session classified by a category is selected to be tested according to a corresponding category of a selected version of the browser such that the predetermined test cases included therein are tested.

30. (new): The browser testing system according to claim 1, wherein the predetermined test cases are tested during the browser testing and each of the one or more values directly corresponds to a tested predetermined test case within the session.